

Qi-Hua You

List of Publications by Year in descending order

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19
papers

781
citations

933447

10
h-index

794594

19
g-index

19
all docs

19
docs citations

19
times ranked

1233
citing authors

#	ARTICLE	IF	CITATIONS
1	Protein Recognition via Surface Molecularly Imprinted Polymer Nanowires. <i>Analytical Chemistry</i> , 2006, 78, 317-320.	6.5	251
2	Ultrasound, pH, and Magnetically Responsive Crown-Ether-Coated Core/Shell Nanoparticles as Drug Encapsulation and Release Systems. <i>ACS Applied Materials & Interfaces</i> , 2013, 5, 1566-1574.	8.0	122
3	A coumarin-based fluorescent probe for recognition of Cu ²⁺ and fast detection of histidine in hard-to-transfect cells by a sensing ensemble approach. <i>Chemical Communications</i> , 2014, 50, 6207-6210.	4.1	88
4	A quinolinyl antipyrine based fluorescence sensor for Zn ²⁺ and its application in bioimaging. <i>RSC Advances</i> , 2012, 2, 11078.	3.6	84
5	Selective Tracking of Lysosomal Cu ²⁺ Ions Using Simultaneous Target- and Location-Activated Fluorescent Nanoprobes. <i>Analytical Chemistry</i> , 2015, 87, 584-591.	6.5	56
6	Ratiometric pH responsive fluorescent probes operative on ESIPT. <i>Tetrahedron</i> , 2013, 69, 5874-5879.	1.9	32
7	Base-Promoted Cascade C-C Coupling/ <i>N</i> -sp ³ -C-H Hydroxylation for the Regiospecific Synthesis of 3-Hydroxyisoindolinones. <i>Organic Letters</i> , 2017, 19, 5170-5173.	4.6	30
8	A ratiometric fluorescent and colorimetric probe for selective detection of hydrazine. <i>RSC Advances</i> , 2016, 6, 14678-14681.	3.6	28
9	Ratiometric spiropyran-based fluorescent pH probe. <i>RSC Advances</i> , 2013, 3, 15762.	3.6	23
10	Base-catalysed [3 + 2] cycloaddition of propargylamines and aldehydes to substituted furans. <i>Green Chemistry</i> , 2018, 20, 600-603.	9.0	18
11	Base-Promoted Oxidative Dearomatization of Pyrroles to β -Pyrrolinones. <i>Advanced Synthesis and Catalysis</i> , 2018, 360, 3906-3910.	4.3	12
12	A colorimetric and ratiometric fluorescent pH probe based on ring opening/closing approach and its applications in monitoring cellular pH change. <i>RSC Advances</i> , 2015, 5, 4099-4102.	3.6	8
13	Superbase-Promoted <i>N</i> -sp ³ -C-H Functionalization of Tertiary Enaminones: Synthesis of Polysubstituted Pyrroles. <i>ChemistrySelect</i> , 2020, 5, 655-659.	1.5	7
14	A Colorimetric and Fluorescent pH Probe for Extremely Acidic Conditions and its Application in pH Test Paper. <i>Bulletin of the Korean Chemical Society</i> , 2018, 39, 363-368.	1.9	5
15	A 3,5-dinitropyridin-2-yl substituted naphthalimide-based fluorescent probe for the selective detection of biothiols and its application in cell-imaging. <i>RSC Advances</i> , 2021, 11, 9290-9295.	3.6	5
16	A New Rhodamine-based Fluorescent Probe for the Discrimination of Fe ³⁺ from Fe ²⁺ . <i>Bulletin of the Korean Chemical Society</i> , 2016, 37, 1772-1777.	1.9	4
17	Palladium-catalyzed oxidative homocoupling of 2-arylquinazolinones. <i>Chinese Chemical Letters</i> , 2020, 31, 3263-3266.	9.0	4
18	Facile synthesis of 2-(2-aminobenzoyl)benzoic acids <i>via</i> a base-promoted aerobic cascade reaction. <i>Organic Chemistry Frontiers</i> , 2019, 6, 1383-1386.	4.5	3

#	ARTICLE	IF	CITATIONS
19	A highly selective fluorescent probe for the sensing of Cu ²⁺ based on the hydrolysis of a quinoline-2-carboxylate and its application in cell imaging. Journal of Chemical Research, 2021, 45, 315-321.	1.3	1